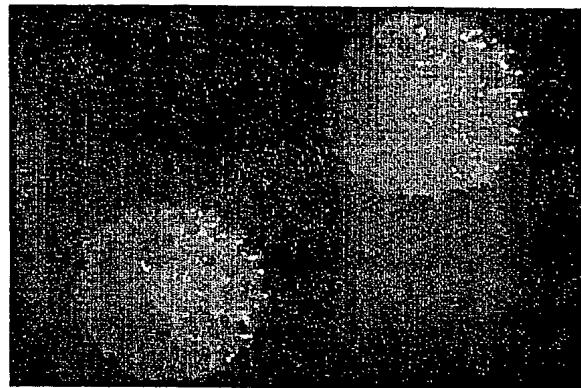
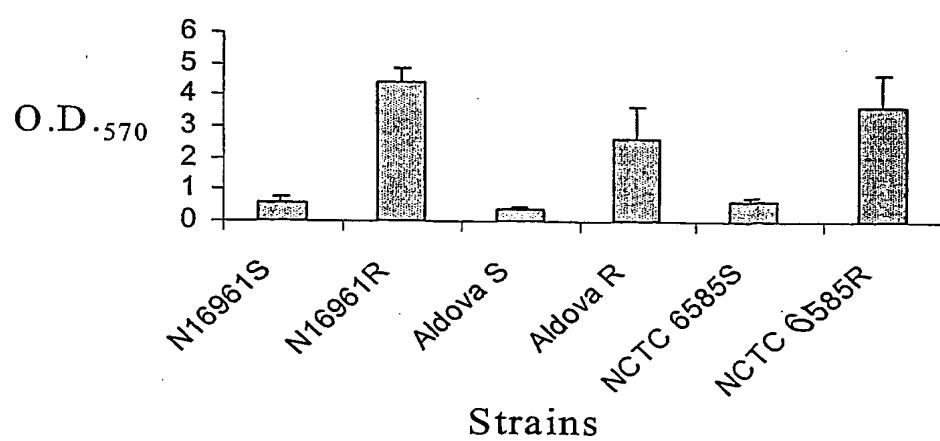


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**FIG. 1A****FIG. 1B****FIG. 2**

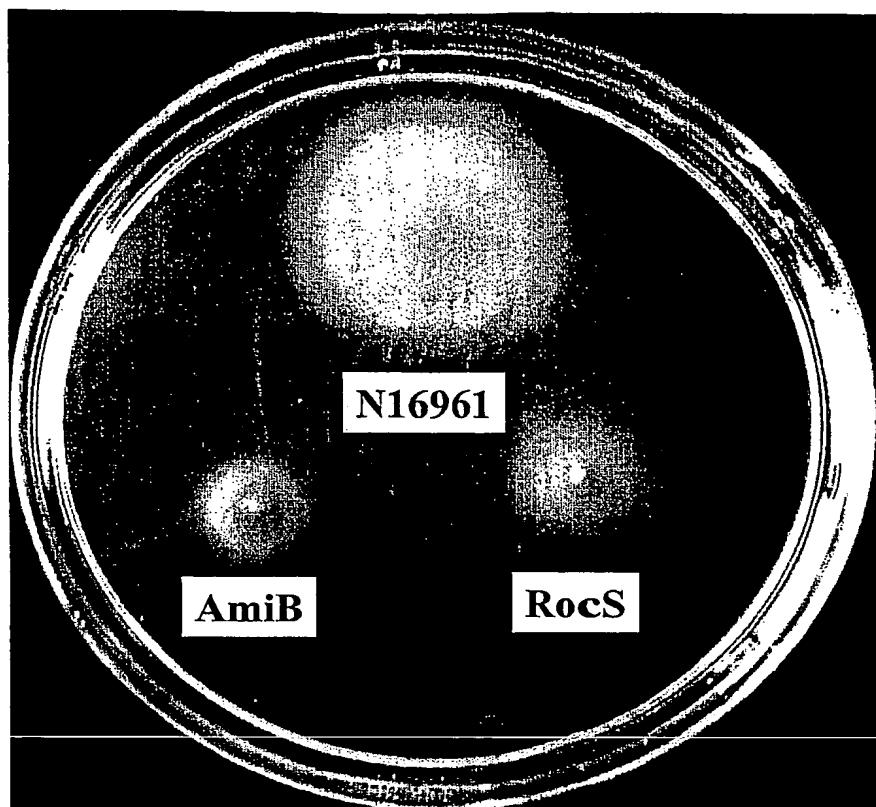


FIG. 3

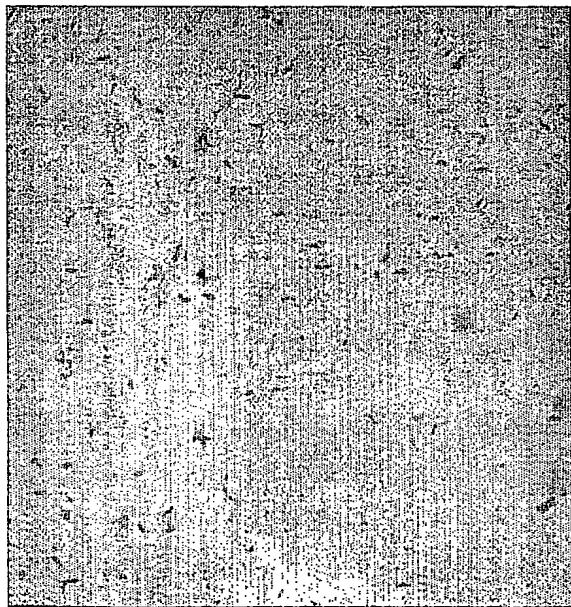


FIG. 4A

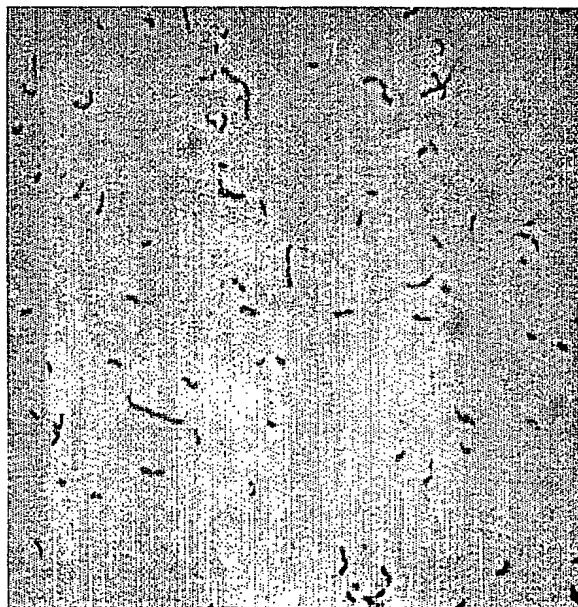


FIG. 4B

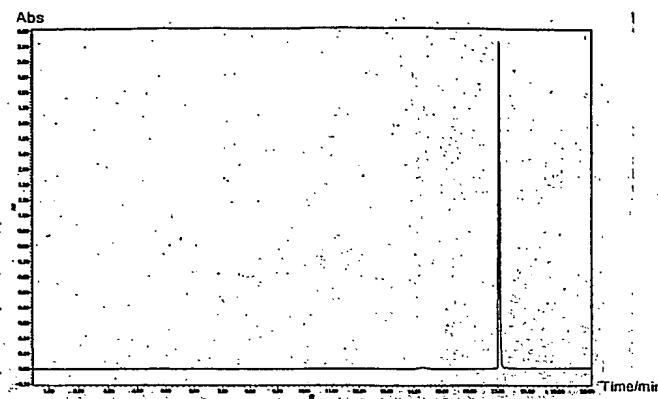


FIG. 5A

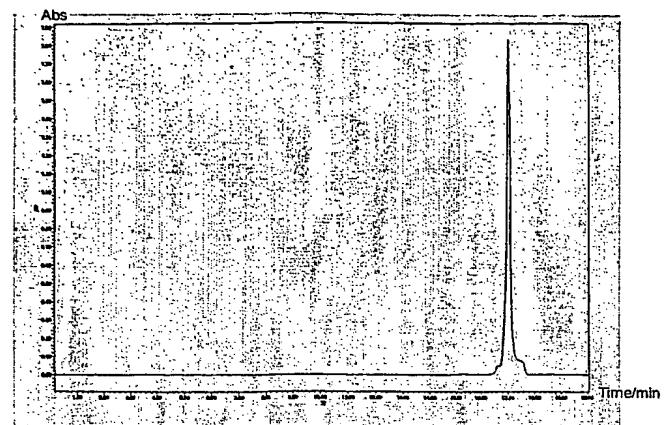


FIG. 5B

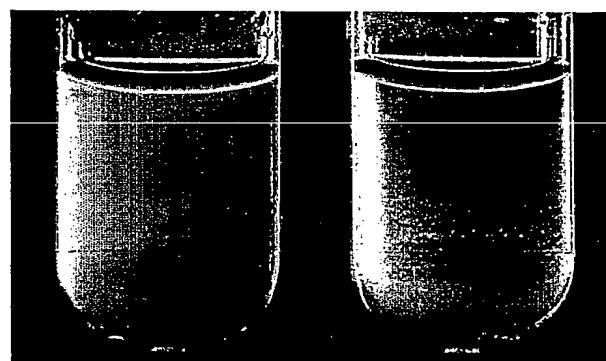


FIG. 6A

FIG. 6B

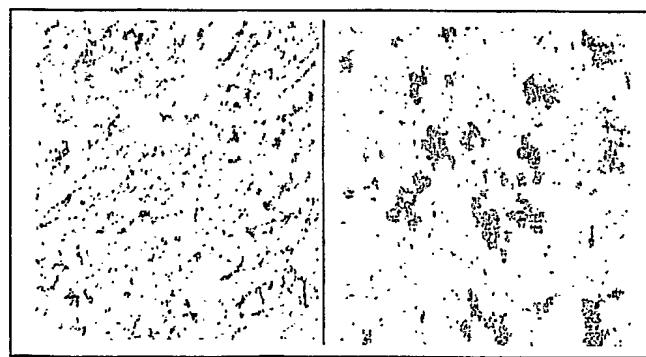


FIG. 6C

FIG. 6D

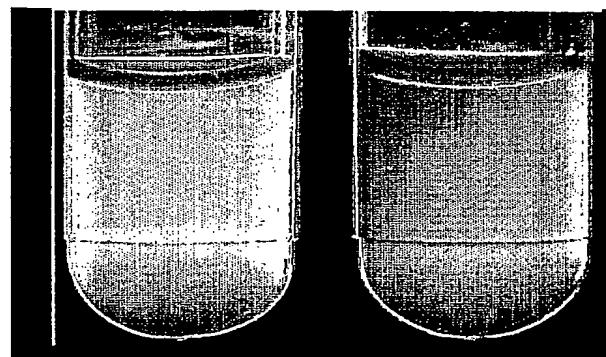
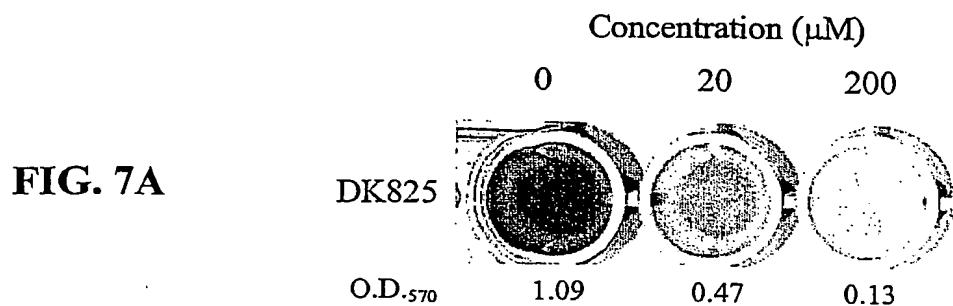
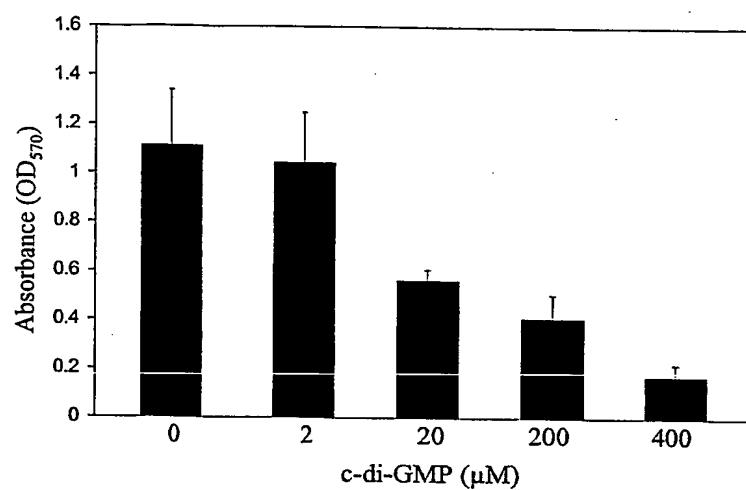
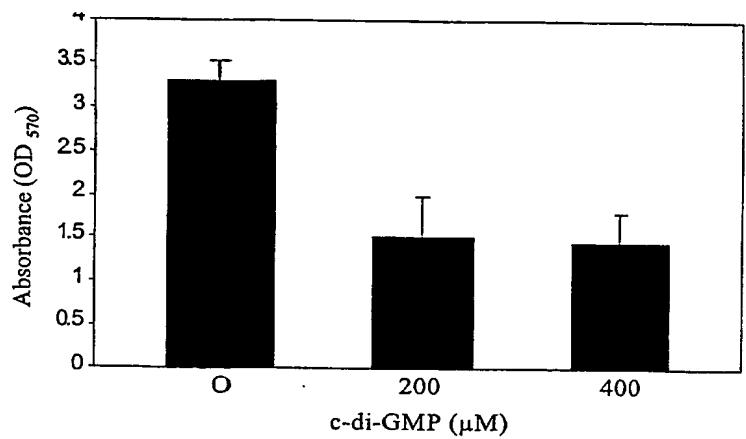
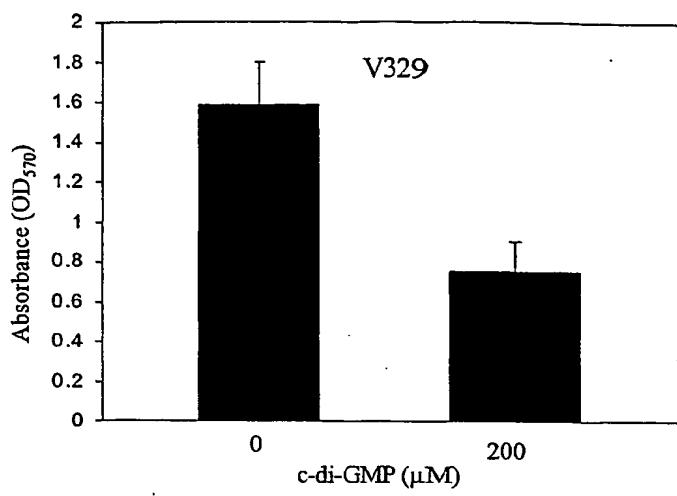
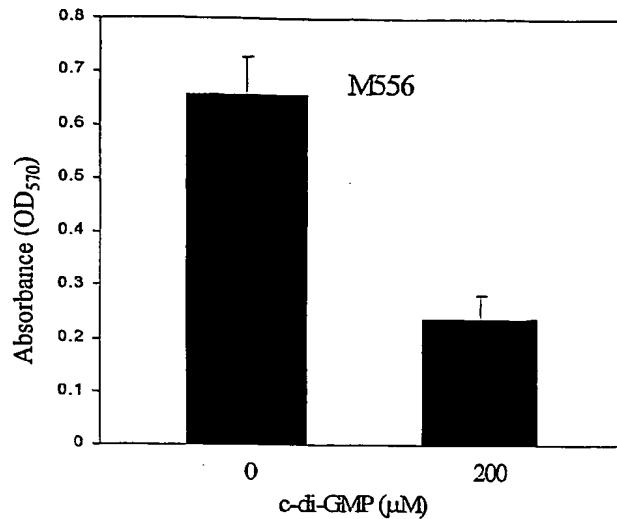
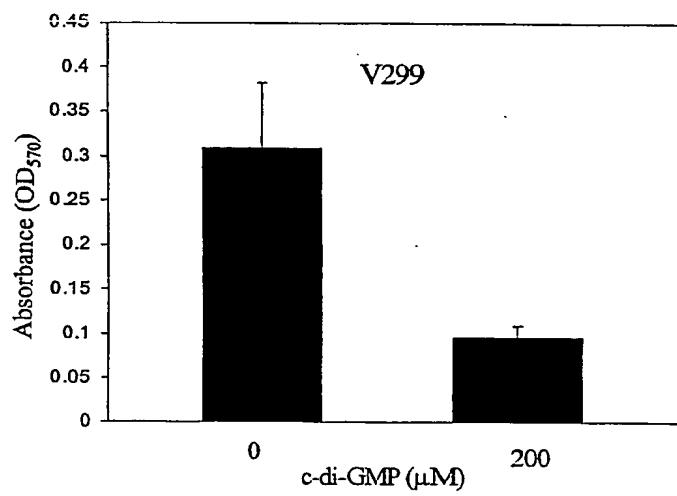
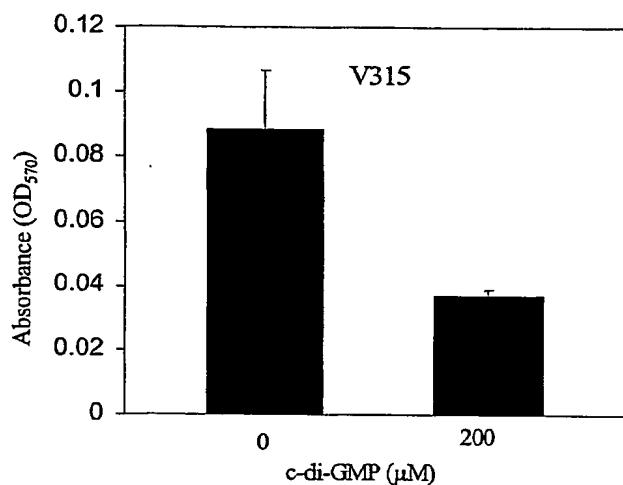
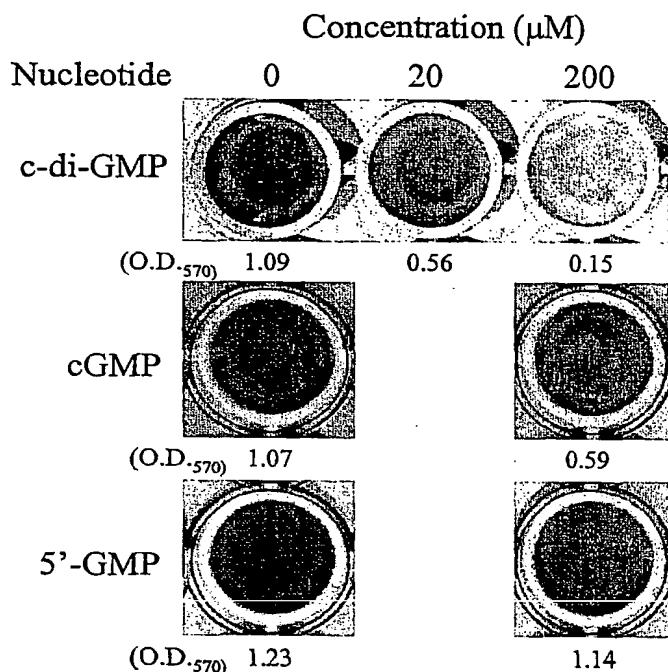
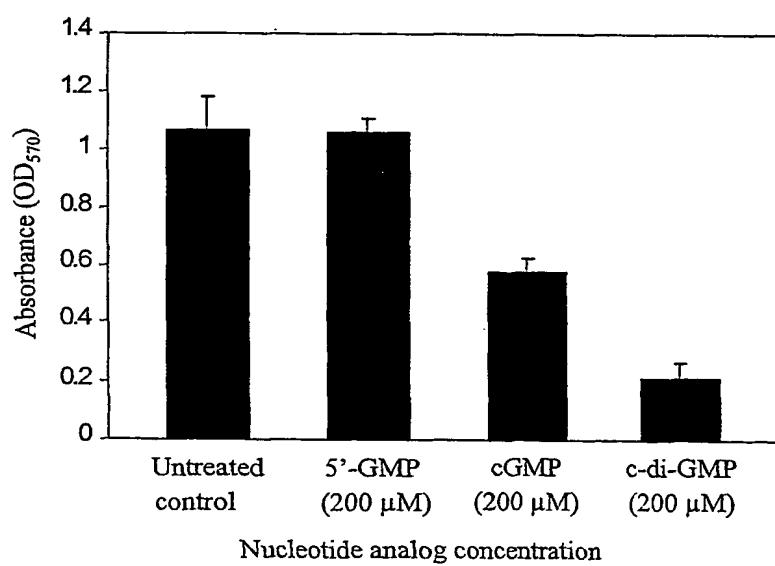


FIG. 6E

FIG. 6F

**FIG. 7A****FIG. 7B****FIG. 7C**

**FIG. 8A****FIG. 8B****FIG. 8C****FIG. 8D**

**FIG. 9A****FIG. 9B**

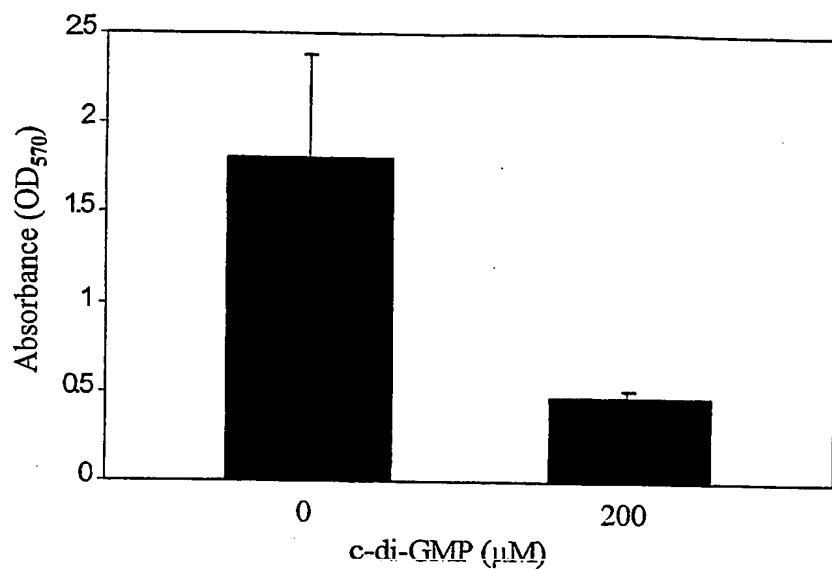
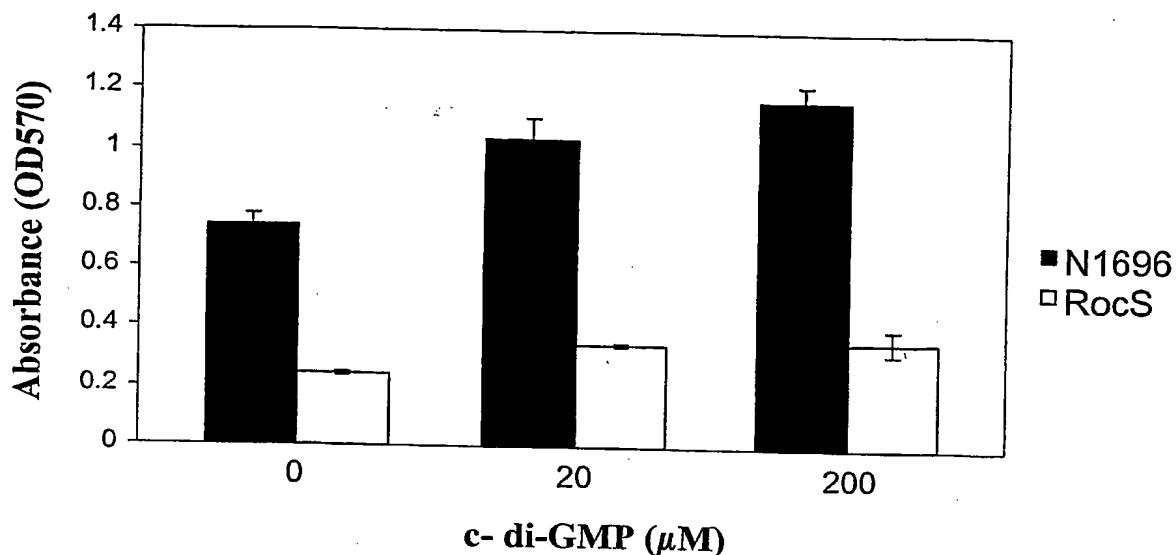


FIG. 10

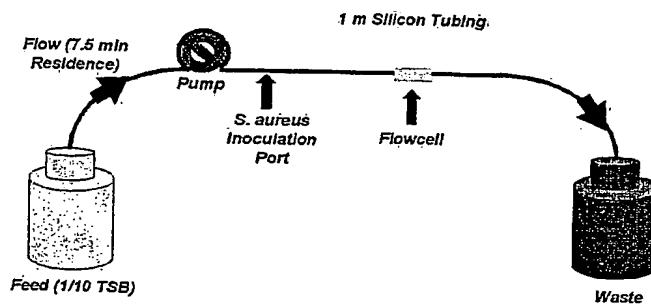


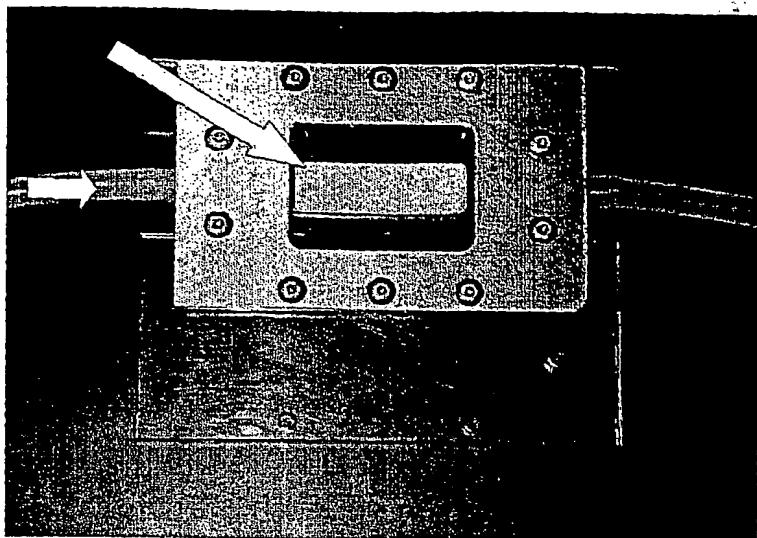
FIG. 11A

FIG. 11B

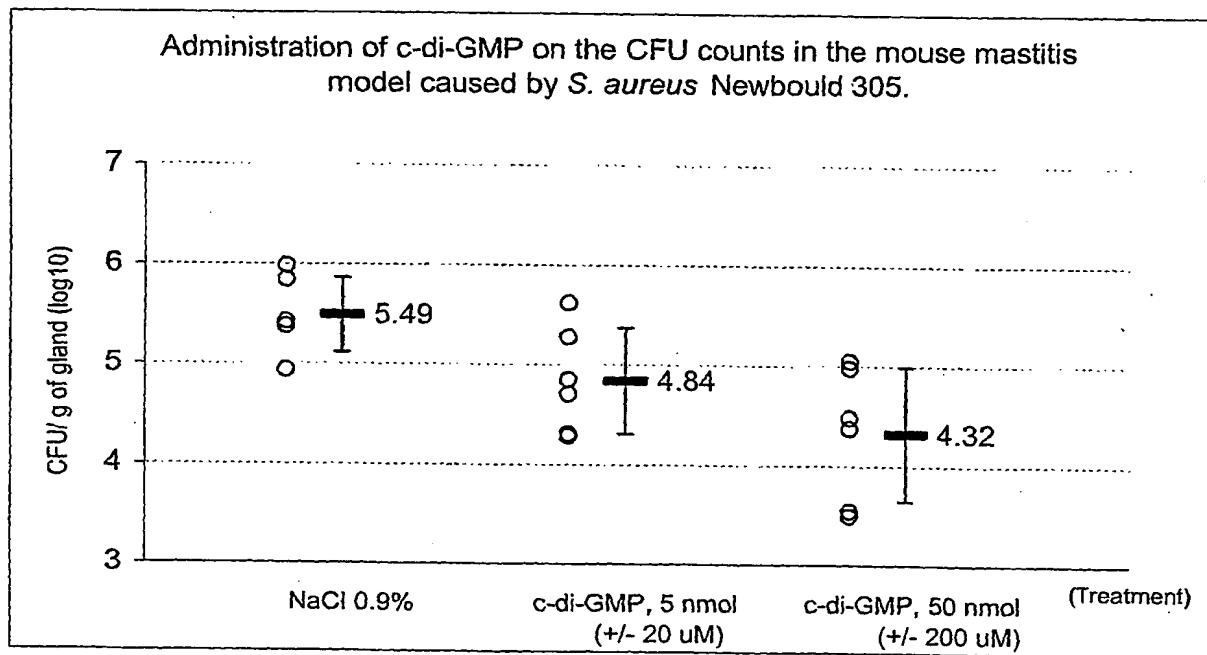
**FIG. 12**

Reactor System

**FIG. 13**

**FIG. 14**

Administration of c-di-GMP on the CFU counts in the mouse mastitis model caused by *S. aureus* Newbould 305.

**FIG. 15**

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